

# STRUTHERS DUNN, INC.

Manufacturers of "Dunco" Products  
137 Juniper Street, Philadelphia, Pa.

CHICAGO  
DETROIT

ST. LOUIS  
CLEVELAND  
NEW YORK



TRADE MARK

SAN FRANCISCO  
PITTSBURGH  
LOS ANGELES

SEATTLE  
BOSTON

## "Dunco" Relays

### Type ABYS-8 ..... \$6.00

Contacts close when coil is energized.  
General Control—Signals, small motors, heaters, etc.  
Contacts—Non-inductive rating, double break.

110 volts A.C.—30 amps.; D.C.—6 amps.  
220 volts A.C.—20 amps.; D.C.—3 amps.  
Coil—7 watts (approx.) continuous duty.  
A.C.—12 to 220 volts; D.C.—4 to 115 volts.  
Mounting—Vertical, front connected.  
Base—4 1/4 x 3 in.



ABYS-8

### Type BSBS-8 ..... \$6.00

Contacts open when coil is energized.  
Signal Control—Light duty, closed circuit.  
Contacts—Non-inductive rating, single break.

110 volts, A.C.—10 amps.; D.C.—2 amps.  
220 volts, A.C.—8 amps.; D.C.—1 amp.  
Coil—7 watts (approx.) continuous duty.  
A.C.—12 to 220 volts; D.C.—4 to 115 volts.  
Mounting—Vertical, front connected.  
Base—4 1/4 x 3 in.



BSBS-8

## Immersion Thermostats

### Type H-2 ..... \$7.00

Two-wire, adjustable over range of 100° F. (specify range desired).  
Controls any temperature up to 400° F. with a plus or minus accuracy of 2° F. Excellent for controlling the heating of water, waxes, oils, etc. Will handle up to 5 amps. A.C. non-inductive load without the use of relay.  
Length of rod—6 1/4 in.  
Well—3/8 in. O.D., fitted with plug having 3/8 in. pipe thread.



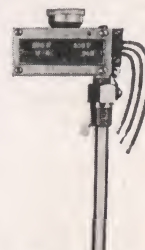
Type H-2  
Thermostat

### Type H-4 ..... \$7.50

Three-wire, adjustable over a range of 100° F. (specify range desired).

Controls any temperature up to 400° F. with a plus or minus accuracy of 5° F. Excellent for controlling the heating of water, waxes, oils, etc. Will handle up to 30 amps. A.C. non-inductive load in conjunction with Dunco relay.

Length of rod—6 1/4 in.  
Well—3/8 in. O.D., fitted with plug having 3/8 in. pipe thread.



Type H-4  
Thermostat

## Oven Thermostats

### Type C Oven Thermostat ..... \$7.50

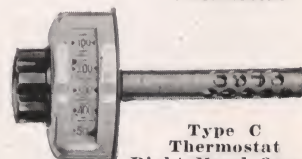
Three-wire; indicating and controlling.  
Indicates up to 600° F.

One pointer is set at temperature required, the other moves with rise and fall of heat, giving readings always accurate within 10° F.

Will handle up to 30 amps. A.C. non-inductive load in conjunction with Dunco relay.



Type C  
Thermostat  
Left Hand Oven



Type C  
Thermostat  
Right Hand Oven

## Fish Spine Beads—Best Bare Wire Insulation



will stand 3000° F. without change. Noted for their high mechanical and dielectric strength. Not affected by moisture, oil or high heat. The tapered hole makes them easy to string. There are ten standard sizes, accommodating No. 6 to No. 20 gauge wires. Free samples sent on request.

## Electric Ladles and Pots

### Style 608 Pouring Ladle ..... \$18.00

Aluminum ladle with long lip for pouring.

Equipped with wooden handle, cord and attachment plug.

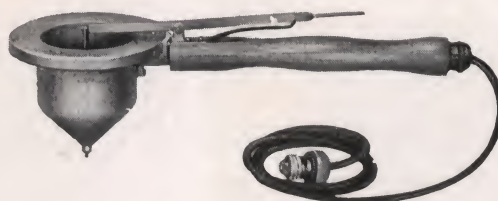
Will hold 1 1/2 pts. of compound.

Single heat, as specified.

500 watts at 110 volts.



Style 608 Pouring Ladle



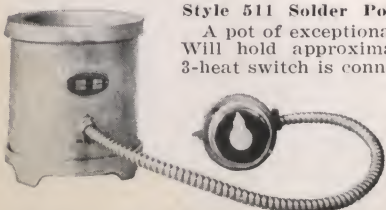
### Style 625 Funnel Ladle ..... \$18.00

Bottom-pouring type for filling small holes; slight pressure of thumb releases required amount of melted material. 1 quart capacity; single heat; 330 watts at 110 volts.

### Style 511 Solder Pot ..... \$18.00

A pot of exceptional efficiency and rapidity. Will hold approximately 15 lb. solder. A 3-heat switch is connected to pot by a flexible

metallic lead which provides for quick heating with 500 watts at 110 volts. The inside cast iron pot is well insulated from the outer metal shell to cut heat losses down to a minimum.



Style 511 Pot

### Style 520 Wax Pot

For melting waxes, battery compounds, etc. It has a specially heated outlet so that contents can be drawn off freely without removing lid, thus eliminating dirt and fire risk. 660 watts at 110 or 220 volts; three-heat switch. Various sizes ranging from 8 to 40 quarts capacity.

8 qt. .... \$ 65.00  
40 qt. .... 125.00



Style 520 Pot





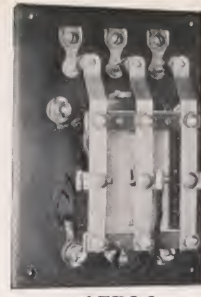
ABYB-2-R



ADBT-8



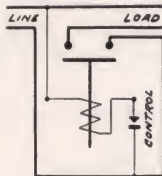
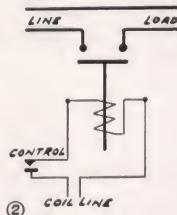
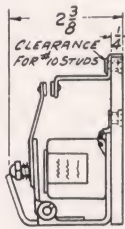
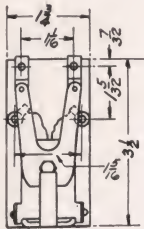
ABYU-8-T



ATBJ-8



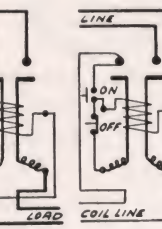
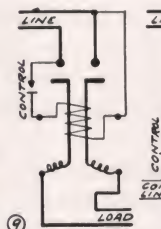
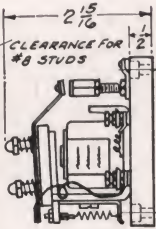
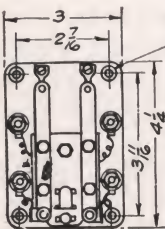
DDBP-8

**Type ABYB-2-R .....\$5.00**

Traffic control—Visible and audible signal.  
Contacts—Non-inductive rating, double break.

110 volts, A.C.—25 amps.; D.C.—5 amps.  
220 volts, A.C.—20 amps.; D.C.—3 amps.  
Coil—6 watts (approx.) continuous duty.  
A.C.—12 to 220 volts; D.C.—4 to 115 volts.

Mounting—Eyelet mounting permits completion of all panel wiring to studs before installing relay.

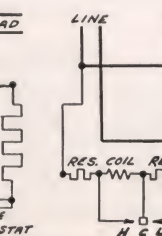
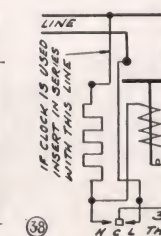
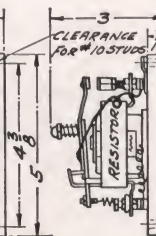
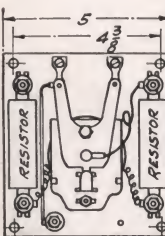
**Type ADBT-8 .....\$8.00**

General control—Signals, small motors, heaters, etc.

Contacts—Non-inductive rating, single break.

110 volts, A.C.—20 amps.; D.C.—4 amps.  
220 volts, A.C.—15 amps.; D.C.—2 amps.  
Coil—7 watts (approx.) continuous duty.  
A.C.—12 to 220 volts; D.C.—4 to 115 volts.

Mounting—Vertical, front connected.

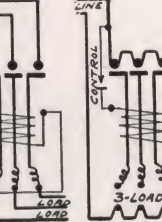
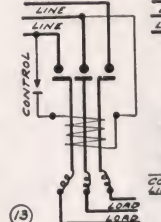
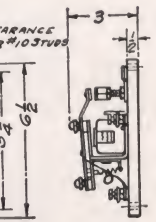
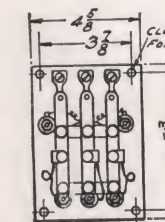
**Type ABYU-8-T .....\$10.00**

Instrument control—Thermostats, meters, regulators, etc.

Contacts—Non-inductive rating, double break.

110 volts, A.C.—30 amps.; D.C.—6 amps.  
220 volts, A.C.—20 amps.; D.C.—3 amps.  
Coil—7 watts (approx.) continuous duty.  
A.C.—110 to 220 volts; D.C.—115 volts.

Mounting—Vertical, front connected.

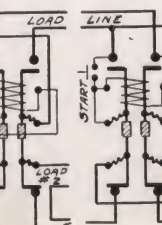
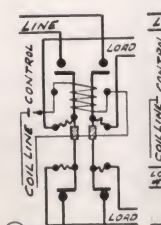
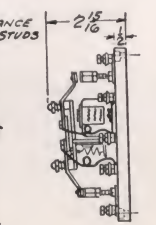
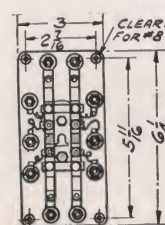
**Type ATBJ-8 .....\$10.00**

General Control—3 circuits.

Contacts—Non-inductive rating, single break.

110 volts, A.C.—20 amps.; D.C.—4 amps.  
220 volts, A.C.—15 amps.; D.C.—2 amps.  
Coil—7 watts (approx.) continuous duty.  
A.C.—12 to 220 volts; D.C.—4 to 115 volts.

Mounting—Vertical, front connected.

**Type DDBP-8 .....\$14.00**

General Control—Special Applications. See diagrams.

Contacts—Non-inductive rating, single break. 4 separate circuits.

110 volts, A.C.—20 amps.; D.C.—4 amps.  
220 volts, A.C.—15 amps.; D.C.—2 amps.  
Coil—7 watts (approx.) continuous duty.  
A.C.—12 to 220 volts; D.C.—4 to 115 volts.

Mounting—Vertical, front connected.

Write for new Dunco Relay Catalog